Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

20533

Application ID:

10065975

METHOD AND APPARATUS OF

Title of Invention:

DETECTING INTERNAL MOTOR FAULTS IN AN INDUCTION

MACHINE

First Named Inventor:

Thomas Habetler

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-12-05

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

ETC7455.030

Digital Certificate Holder:

cn=John Mark Wilkinson, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S.

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Total Fees Authorized:

\$962.0

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TRANSMITTAL FORM



Electronic Version 1.0.3

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Submission Type: Utility

Patent Filing

Attorney Docket Number:

ETC7455.030

METHOD AND APPARATUS OF DETECTING INTERNAL MOTOR FAULTS IN AN INDUCTION MACHINE

First Named Inventor: Thomas G. Habetler

SUBMITTED BY

Name:

Mr. John Mark Wilkinson Esq.

Registration Number:

48865

Electronic Signature Mark: /s/J.

Mark Wilkinson

Date Signed: 20021205

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Attached Files:

declaration

Dec1.tif

declaration

Dec2.tif

bibd-transmittal us-information-disclosure-statement fee-transmittal specification submitapds.xml submitids.xml submitfee.xml patapp.xml

Attached Image File(s):

Dec1.tif

Dec2.tif

Comments:

		P.	ATENT APPLIC	CATION			
DECLARATION AND POV FOR PATENT APPLICATI		TORNEY			A'	TTY. DOCKET NO. <u>ETC7</u>	
As a below named inventor,	I hereby de	clare that:					
My residence/post office add	iress and cit	tizenship are as st	ated below next t	o my name	•		
believe I am the original, fare listed below) of the subject	irst and sole	inventor (if only	one name is liste	ed below) o	or an origina	l, first and joint inventor (i ention entitled:	
METHOD AND AF	PARATUS	S OF DETECTI	ng internal	MOTOR	FAULTS IN	I AN INDUCTION MAC	
he specification of which is	attached he	reto unless the fol	llowing box is che	ecked:		11	
() was filed on Number		as US Appli	cation Scrial No.	or PC1 Int	crnational A	pplication	
Number		_ and was amend	led on		(if applicable	e).	
hereby state that I have rev my amendment(s) referred to CFR 1.56.	iewed and to above. I a	understood the co acknowledge the	duty to disclose a	ve-identilie Il informati	ion which is	material to patentability as	
Foreign Application(s) and/or Cla hereby claim foreign priority bene- ave also identified below any foreign	ofite under Till	le 35 United States (Code Section 119 of: r(s) certificate having	any foreign a a filing date b	pplication(s) for pefore that of th	r patent or inventor(s) certificate e application on which priority is	
COUNTRY	APPLICATION NUMBER		DATE FIL	DATE FILED		PRIORITY CLAIMED UNDER 35 U	
						YES:NO:	
						YES: NO:	
rovisional Application hereby claim the benefit under Titl	e 35. United S	tates Code Section 11	9(e) of any United St	ates provision	nal application(s	s) listed below:	
		APPLICATION S	ERIAL NUMBER	FILING DATE		_	
	L					4	
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.S. Priority Claim hereby claim the benefit under Titl aims of this application is not disc sknowledge the duty to disclose m for application and the national or	losed in the practical attention at the second control of the seco	nor United States appliation as defined in Ti	lication in the manner tle 37, Code of Feder	r provided by	the first paragn is, Section 1.56	aph of Title 35, United States Cor (a) which occurred between the f	
APPLICATION SERIAL NUMBER		FILING DATE			STATUS(patented/pending/abandoned)	
OWER OF ATTORNEY: s a named inventor, I hereby apprademark Office connected therews	uint the fullow th.	ving attorney(s) and/o	or agent(s) listed bel	ow to prosec	ute this applica	ation and transact all business in	
Timothy J. Zi J. Mark Wilk							
long with the following registered			y and address:			•	

Send Correspondence to:	Direct Telephone Calis To:
imothy J. Ziolkowski PS Group, LLC 4135 N. Cedarburg Rd. Iequon, WI 53097	Timothy J. Zloikowski 262.376.5170

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be in that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Thomas G. Habetler	Citizenship: USA	
Residence/Post Office Address: 1563 Stonegate Way, Snellville, GA 30076	,	
Thomas & Habetler	12/5/02	
inventor's Signature	Date	

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 962

BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

3852

Expiration Date:

20040630

Authorized Name:

Timothy J. Ziolkowski

Billing Address:

53024

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	1001	; \$ 74	0

Subtotal For Basic Filing Fee: \$ 740

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EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	1202	\$ 18	3	\$ 54
Independent Claims: 5	1201	\$ 84	2	\$ 168

Subtotal For Extra Claims Fees: \$ 222